TCXO-125C

[MODEL]
TCXO-125C : Temperature compensated crystal oscillator

[FEATURES]

- Small package.

[TYPICAL APPLICATIONS]

- PLL oscillator for ISDN
- T.V. camera

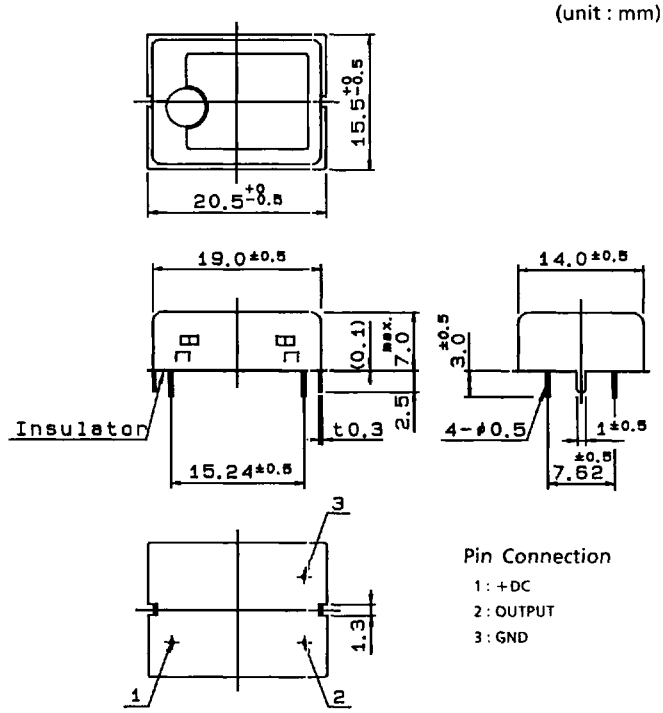
[STANDARD FREQUENCIES]

- 14.31818MHz, 17.734475MHz
- 28.63636MHz

* Please do not clean using any kind of liquid cleansing method.

DIMENSIONS

(unit : mm)



[SPECIFICATIONS]

MODEL		TCXO-125C
Frequency range		10 MHz to 30 MHz
Storage temperature range		−40°C to +85°C
Operating temperature range		−10°C to +60°C
Frequency temperature characteristics		$\pm 1.0\times10^{-6}$ max. / −10°C to +60°C (Reference at +25°C)
Frequency aging		$\pm 1\times10^{-6}$ max. / year
Supply voltage change		$\pm 0.1\times10^{-6}$ max. / +5.0V ± 5%
Frequency tuning range		$\pm 3\times10^{-6}$ min. / (VS. internal trimmer)
Power supply	Voltage	+5.0V ± 5%
	Current	3 mA max.
Output	Level	0.8Vpp min.
	Load	10kΩ // 10pF
	Harmonics / subharmonics	−5dB max.

※ If specifications does not meet your requirements.
We will design a unit to your requirements.
※ All specifications and details published are subject to change without notice.

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